

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shunji TSUIDA, et al.

Appln. No.: 09/960,767

Confirmation No.: 6484

Filed: September 24, 2001

For: ELECTRON TUBE DEVICE MOUNTED  
WITH A COLD CATHODE AND A METHOD  
OF IMPRESSING VOLTAGES ON  
ELECTRODES OF THE ELECTRON TUBE  
DEVICE

Group Art Unit:

Examiner:



RECEIVED  
DEC 21 2001  
TECHNICAL UNIT

EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents  
Washington, D.C. 20231

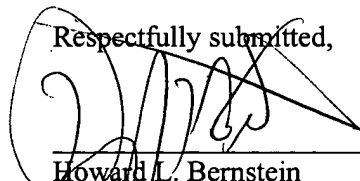
Sir:

A Preliminary Amendment is attached hereto for concurrent filing in the above-identified application. The resulting excess claim fee has been calculated as shown below:

	After Amendment		Highest No. Previously Paid For					
All Claims	4	-	3	=	X	\$18.00	=	\$0.00
Independent	4	-	3	=	1 X	\$84.00	=	\$84.00
TOTAL							=	\$84.00

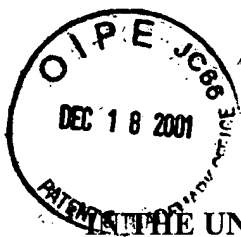
Please charge Deposit Account No. 19-4880 the amount of \$84.00 for the statutory fee. Please charge any additional fee or credit any overpayment to our Deposit Account No. 19-4880. A duplicate copy of this letter is enclosed.

Respectfully submitted,

  
Howard L. Bernstein  
Registration No. 25,665

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Date: December 18, 2001



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2817 *[Signature]*  
#4/r and *[Signature]*  
2/26/02

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For: ELECTRON TUBE DEVICE MOUNTED  
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ON ELECTRODES OF THE ELECTRON  
TUBE DEVICE

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PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please add the following new claim:

25. A method of impressing voltages on electrodes of a traveling wave tube device mounted with a cold cathode, having an electron gun, a slow wave circuit and a collector electrode, said electron gun including a cold cathode provided with an array of field emitters, a gate electrode, a Wehnelt electrode, an accelerating electrode and an ion trap electrode, said method comprising the step of:

12/19/2001 EABUBAK1 00000089 194880 09960767

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